

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A file management method for files recorded on an optical disk, comprising the steps of:

(a) pre-storing information of whether or not the file recorded on the optical disk is prohibited to be renamed, information of whether or not the file recorded on the optical disk is prohibited to be moved to another directory, and information of whether or not the file recorded on the optical disk is prohibited to be copied on the optical disc respectively in a first file attribute field, a second file attribute field and a third file attribute field of a file identifier descriptor in which detailed information on the file is written;

upon receiving a requested operation of renaming the file, reading information on whether or not a the information stored in the first file attribute field corresponding to the file recorded on the optical disk, is prohibited to be renamed; and (b) determining whether to conduct a the requested operation of renaming the file based on the read-information stored in the first file attribute field;

upon receiving a requested operation of moving the file, reading the information stored in the second file attribute field corresponding to the file recorded on the optical disk, and determining whether to conduct the requested operation of moving the file based on the information stored in the second file attribute field; and

upon receiving a requested operation of copying the file, reading the information stored in the third file attribute field corresponding to the file recorded on the optical disk, and determining whether to conduct the requested operation of copying the file based on the information stored in the third file attribute field.

2-4. (Cancelled)

5. (Previously Presented) A file management method for files recorded on an optical disk, comprising the steps of:

(a) reading information on whether or not a file recorded on the optical disk is prohibited to be copied, wherein the optical disc has a file format which has a fixed directory, a fixed file name, or a fixed location, the information being written on the optical disc in a file attribute field of a file identifier descriptor in which detailed information on the file is written; and

(b) determining whether to conduct a requested operation of copying the file based on the read information.

6-7. (Cancelled)

8. (Currently Amended) The method set forth in claim [[7]] 1, wherein the requested operations of renaming the file, moving the file and copying the file are~~command for a file operation~~ is received from a computer through a digital interface.

9. (Currently Amended) The method set forth in claim [[7]] 1, ~~wherein said step (d) includes~~ further comprising providing an external device an information identifying the rejection of the requested ~~file~~ operation if the requested ~~file~~ operation is rejected.

10-11. (Cancelled)

12. (Currently Amended) The method set forth in claim [[2]] 1, wherein each of the first, second and third file attribute fields has a size of one (1) bit.

13. (Currently Amended) The method set forth in claim [[2]] 1, wherein the first, second and third file attribute fields are stored in a file characteristics field of the file identifier descriptor, the file characteristics field further includes another file attribute field for storing therein information on whether or not moving of the file to another directory is permitted a fourth file attribute field for storing information of whether or not the file exists, a fifth file attribute field for indicating meta data, a sixth file attribute field for storing information of whether the file is a directory or file, a seventh file attribute field for storing information of deletion of the file, and an eighth file attribute field for storing information of whether or not an associated directory is a parent directory.

14. (Cancelled)

15. (Currently Amended) The method as set forth in claim [[3]] 1, wherein the requested operation of moving the file involves moving the file from a current fixed directory to another directory.

17-20. (Cancelled)

21. (Currently Amended) The method set forth in claim [[1]] 5, further comprising providing a file descriptor including a file characteristics field, the file characteristic field including a first file attribute field storing information of~~indicating~~ whether or not ~~a~~ the file exists, a second file attribute field storing information of~~indicating~~ whether the file is a directory or file, a third file attribute field storing information of~~indicating~~ deletion of the file, a fourth file attribute field storing information of~~indicating~~ whether or not an associated directory is a parent directory, a fifth file attribute field indicating meta data, a sixth file attribute field ~~for~~ storing the information of whether or not the file recorded on the optical disk is prohibited to be renamed, a seventh file attribute field ~~for~~ storing the information of whether or not the file recorded on the optical disk is prohibited to be moved to another directory, and an eighth file attribute field ~~for~~ storing the information of whether or not the file recorded on the optical disk is prohibited to be copied.

22. (New) The method set forth in claim 13, wherein the file characteristics field consists of the first file attribute field, the second file attribute field, the third file attribute field, the fourth file attribute field, the fifth file attribute field, the sixth file attribute field, the seventh file attribute field, and the eighth file attribute field.

23. (New) The method set forth in claim 22, wherein a size of the file characteristic field is one (1) byte.

24. (New) The method set forth in claim 21, wherein the file characteristics field consists of the first file attribute field, the second file attribute field, the third file attribute field, the fourth file attribute field, the fifth file attribute field, the sixth file attribute field, the seventh file attribute field, and the eighth file attribute field.

25. (New) The method set forth in claim 24, wherein a size of the file characteristics field is one (1) byte.